



RECEIVED #2

MAY 08 2002

Technology Center 2600

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT Sheet 1 of 4**

Docket No. J0003/7005

Applicant: Kenneth P. Baclawski
Serial No: 09/677,912
Filed: October 3, 2000
For: CLASSIFICATION OF INFORMATION SOURCES USING GRAPHIC
STRUCTURES
Examiner: ~~Not Yet Assigned~~ Kindred
Art Unit: 2623 2122

U.S. PATENT DOCUMENTS

Exam Inits	Cite No.	Patent Number	Kind Code	Patentee or Applicant Name	Issue Date
Aur		5,931,907	B1	Davies, et al.	8/1999
		5,953,726	B1	Carter, et al.	9/1999
		5,926,551	B1	Dwork, et al.	7/1999
		5,309,359	B1	Katz, et al.	5/1994
		5,647,058	B1	Agrawal, et al.	7/1997
		5,655,080	B1	Dias, et al.	8/1997
Aur		5,694,593	B1	Baclawski	12/1997

FOREIGN PATENT DOCUMENTS

Exam Inits	Cite No.	Cy	Number	Kind Code	Patentee or Applicant Name	Publication Date	T
							<input type="checkbox"/>
Aur		EP	0 822 503	A1	Matsushita Electric Industrial Co., Ltd.	2/4/1998	<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>

OTHER PRIOR ART – NON PATENT LITERATURE AND DOCUMENTS

Exam Inits	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the articles (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
Aur		ZHANG, Kaizhong, et al., "On the Editing Distance Between Undirected Acyclic Graphs and Related Problems", International Journal of Foundations of Computer Science, pages 43-56, (1996), Vol. 7(1)/	<input type="checkbox"/>
			<input type="checkbox"/>

Examiner
Signature

Alford W Kindred

Date
Considered

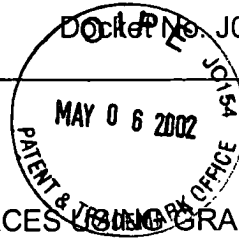
8/8/02

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 2 of 4

Docket No. J0003/7005

Technology Center 2500

Applicant: Kenneth P. Baclawski
Serial No: 09/677,912
Filed: October 3, 2000
For: CLASSIFICATION OF INFORMATION SOURCES USING GRAPHIC
STRUCTURES
Examiner: ~~Not Yet Assigned~~ Kindred
Art Unit: 2623-2172



RECEIVED

MAY 08 2002

OTHER PRIOR ART – NON PATENT LITERATURE AND DOCUMENTS

Exam Inits	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the articles (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
AW		SALTON, Gerard et al., "Automatic Structuring And Retrieval Of Large Text Files", Communications Of The ACM, February 1994, pp. 97-108, Vol. 37, No. 2	<input type="checkbox"/>
		CHAKRABARTI, Soumen, et al., "Automatic Resource Compilaton by Analyzing Hyperlink Structure and Associated Text", Proceedings 7 th International World Wide Web Conference, 1998, < http://decweb.ethz.ch/WWW7/1898/com1898.htm >	<input type="checkbox"/>
		JAIN, Ranesh, "Content-Centric Computing in Visual Systems", in DEL BIMBO, Alberto, "Image Analysis and Processing", Lecture Notes in Computer Science, 9th International Conference ICIAP '97, September, 1997, pp. 1-31, Proceedings, Vol. II, Florence, Italy	<input type="checkbox"/>
		PIROLI, Peter et al., "Silk from a Sow's Ear: Extracting Usuable Structures From the Web", CHI 96, April 13-18, 1996, pp. 118-125, Vancouver, Canada	<input type="checkbox"/>
		KLEINBERG, Jon, "Authoritative Sources in Hyperlinked Environment", Proceedings 9th ACM-SIAM Symposium on Discrete Algorithms, 1998, < http://www.cs.cornell.edu/home/kleinber/auth.pdf >	<input type="checkbox"/>
		GIBSON, David et al, "Inferring Web Communities from Link Topology", Proceedings 9th ACM Conference on Hypertext and Hypermedia, 1998, < http://www.cs.cornell.edu/home/kleinber/ht98.pdf >	<input type="checkbox"/>
		AROCENA, Gustavo et al., "Applications of a Web Query Language", HYPER Proceedings, Sixth International World Web Conference, LaTeX2 translator Version 96.1, (Feb. 5, 1996), Nikos Drakos, Computer Based Learning Unit, University of Leeds	<input type="checkbox"/>
		WEISS, Ron et al., "HyPursuit: A Hierarchical Network Search Engine That Exploits Content-Link Hypertext Clustering", Hypertext '96, pp. 180-193, Washington, DC, USA	<input type="checkbox"/>
AW	2	RIVLIN, Ehud et al., "Navigating in Hyperspace: Designing a Structure-Based Toolbox", Communcations Of The ACM, pp.87-97, February 1994, Vol. 37, No. 2	<input type="checkbox"/>

Examiner
Signature

Aiford W. Kindred

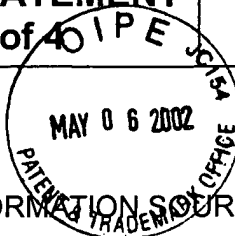
Date
Considered

8/8/02

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 3 of 4

Docket No. J0003/7005

Applicant: Kenneth P. Baclawski
 Serial No: 09/677,912
 Filed: October 3, 2000
 For: CLASSIFICATION OF INFORMATION SOURCES USING GRAPHIC STRUCTURES
 Examiner: Not Yet Assigned *Kindred*
 Art Unit: ~~2623~~ 2172



Technology Center 2539

MAY 08 2002

RECEIVED

OTHER PRIOR ART – NON PATENT LITERATURE AND DOCUMENTS

Exam Inits	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the articles (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
<i>AK</i>		TVERSKY, Amos et al., "Features of Similarity", Psychological Review, The American Psychological Association, Inc., July 1977, pp. 327-352, Vol. 84, No. 4	<input type="checkbox"/>
		WHITE, Howard, "Bibliometrics", Annual Review of Information Science and Technology, pp. 119-186, Volume 24, 1989, Elsevier Science Publishers B.V.	<input type="checkbox"/>
		SPERTUS, Ellen, "ParaSite: Mining Structural Information on the Web", HYPER Proceedings, Sixth International World Wide Conference, < http://decweb.ethz.ch/WWW6/Technical/Paper206/Paper206.html >	<input type="checkbox"/>
		NOY, Natalya Fridman, "Knowledge Representation for Intelligent Information Retrieval in Experimental Sciences", Ph.D. Thesis, Northeastern University, December 1997, pp. 2-67	<input type="checkbox"/>
		RIVEST, R., "The MD4 Message Digest Algorithm", Request for Comments: 1186, MIT Laboratory for Computer Science, pp. 1-18, October 1990	<input type="checkbox"/>
		OHTA, Yuichi, "Knowledge-Based Interpretation of Outdoor Natural Color Scenes", Institute of Information Sciences and Electronics, University of Tsukuba, pp. 1-90, Ibaraki 305, Japan	<input type="checkbox"/>
		FIKES, Richard, "Ontologies: What are They, and Where's The Research?", KR'96, Proceedings of the Fifth International Conference, November 5-8, 1996, pp. 652-664	<input type="checkbox"/>
		SANTINI, Simone, et al., "Image Databases Are Not Databases With Images", in DELBIMBO, Alberto, "Image Analysis and Processing", Lecture Notes in Computer Science, 9th International Conference ICIAP '97, September 1997, pp. 38-45, 356-427, Proceedings, Vol. II, Florence, Italy	<input type="checkbox"/>
<i>AK</i>		SALTON, Gerard, "Automatic Indexing", Automatic Text Processing: The Transformation, Analysis, and Retrieval of Information by Computer, 1989, pp. 275-366, Addison-Wesley Publishing Co.	<input type="checkbox"/>

Examiner
Signature

Alford W. Kindred

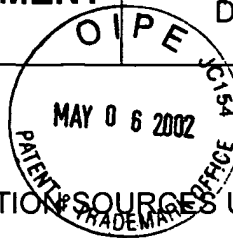
Date
Considered

8/8/02

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 4 of 4

Docket No. J0003/7005

Applicant: Kenneth P. Baclawski
 Serial No: 09/677,912
 Filed: October 3, 2000
 For: CLASSIFICATION OF INFORMATION SOURCES USING GRAPHIC
 STRUCTURES
 Examiner: ~~Not Yet Assigned~~ Kindred
 Art Unit: 2623 2172



RECEIVED
MAY 08 2002

OTHER PRIOR ART – NON PATENT LITERATURE AND DOCUMENTS

Exam Inits	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the articles (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
AW	✓	HURWICZ, Mike, "Take Your Data to the Cleaners", Byte Magazine, CMP Media Inc., January, 1997, <http://www.byte.com>	<input type="checkbox"/>
	✓	WELDON, Jay-Louise, et al., "Data Warehouse Building Blocks", Byte Magazine, CMP Media Inc., January, 1997, <http://www.byte.com>	<input type="checkbox"/>
	✓	WEISS, Sholom, et al., "What Is Data Mining?", Predictive Data Mining, A Practical Guide, Morgan Kaufmann Publishers, Inc., 1998, pp. 1-58	<input type="checkbox"/>
	✓	ZLOOF, Moshe M., "Query-By-Example: The Invocation and Definition of Tables and Forms", IBM Thomas J. Watson Research Center, Yorktown Heights, NY	<input type="checkbox"/>
	✓	WOOLDRIDGE, Michael, et al., "Intelligent Agents: Theory and Practice", The Knowledge Engineering Review, Vol. 10:2, 1995, 115-152	<input type="checkbox"/>
		CAMPBELL, Alistair E., et al., "Algorithms for Ontological Mediation", Department of Computer Science and Center for Cognitive Science, State University of New York at Buffalo, Buffalo, NY	<input type="checkbox"/>
	✓	BACLAWSKI, Kenneth, "An Abstract Model For Semantically Rich Information Retrieval", Northeastern University, College of Computer Science, Boston, MA March 30, 1994	<input type="checkbox"/>
	✓	GIGER, H.P., "Concept Based Retrieval in Classical IR Systems", Proceedings of the International Conference on Research and Development in Information Retrieval, NY, NY, ACM, vol. CONF. 11, page 275-289	<input type="checkbox"/>
AW	✓	SANTINI, et al., "Similarity Queries In Image Databases"; Proceedings 1996 IEEE Computer Society Conference on Computer Vision and Pattern Recognition (Cat. No. 96CB35909), Proceedings of IEEE Conference on Computer Vision and Pattern Recognition, San Francisco, CA, USA; 18-20 June 1996; pages 646-651; XP002127209; 1996, Los Alamitos, CA, USA, IEEE Computer Society Press, USA ISBN: 0-8186-7258-7 *Section 2.1.2*	<input type="checkbox"/>

Examiner
Signature

Alford W. Kindred

Date
Considered

8/8/02